

**EMENDATIONS TO A MONOGRAPHIC STUDY OF
RANUNCULUS Subgenus BATRACHIUM (DC.) A. GRAY**

by

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The following emendations are to be made to COOK, C. D. K. (1966). A monographic study of *Ranunculus* subgenus *Batrachium* (DC.) A. Gray. Mitt. Bot. München 6: 47-237.

1) page 112. By mistake the wrong description of *R. saniculifolius* was printed. The following is the correct description:

Short-lived annual. Stems rarely more than 10 cm long. Leaves entire or divided into capillary segments. Entire leaves alternate; stipules oblong, adnate to petiole for $\frac{3}{4}$ or more their length, apex obtuse; petiole up to 40 cm long; lamina up to 30 mm wide, reniform to suborbicular, truncate at base, deeply 5- or occasionally 3-lobed; lobes broadly-cuneate; margin entire or bluntly crenate. Divided leaves confined to lower nodes or lacking, alternate; petiole 1 - 10 mm long; lamina globoid; segments rigid, divergent. Peduncles in fruit usually exceeding the petiole of the opposed entire leaf. Sepals 2.5 - 4.5 mm long, spreading, occasionally blue-tipped. Petals 5 - 10 mm long, broadly obovate, contiguous during anthesis; nectar-pits lunate. Stamens 5 - 16. Carpels 10 - 25, sparsely hairy, occasionally glabrous at maturity; style subterminal. Receptacle hairy, elongating in fruit.

2) page 138. Dr. Nils Hylander has pointed out to me that there is an earlier subspecific epithet than *R. trichophyllus* Chaix subsp. *lutulentus* (Perrier & Songeon) Vierhapper, Abhand. Zool.-Bot. Ges. Wien 16: 109 (1935).

The earlier name necessitates the publication of a new combination as it was originally published as belonging to a different species. The new citation is:

Ranunculus trichophyllus subsp. eradicatus (Laest.) C. D. K. Cook,
comb. nov.

R. aquatilis L. var. eradicatus Laest., Nova Acta Reg.
Soc. Scient. Ups. 11: 242 (1839).

Batrachium paucistamineum subsp. eradicatum (Laest.)
Neuman & Ahlfvengren, Sverges Flora, 507 (1901).

I am indebted to Dr. Nils Hylander for his help in this matter.

3) page 152. Dr. S.-O. Strandhede has pointed out that the Swedish locality for R. fluitans (River Mjoan) is incorrectly located on Fig. 25. The dot should be redrawn 5 mm SSW of the dot shown on the map.

4) page 156. In the description of R. penicillatus the dimensions of the entire leaves are printed in cm; they should be in mm. The fifth line from the bottom should read - "petiole 50 - 80 mm long; lamina up to 40 mm wide".